

CLAIMS

What is claimed is:

1. A diffuser for a distribution system for use in a pastillation machine, said diffuser comprising:
 - an elongate body sized to fit into a bore of said distribution bar;
 - a centering device coupled to said elongate body for engaging at least one surface of said bore of said distribution bar; and
 - wherein said centering device maintains said elongate body generally spaced from at least one wall of said bore of a distribution bar of said distribution system.
2. A diffuser as claimed in claim 1 wherein said centering device maintains said elongate body generally in the center of said bore.
3. A diffuser as claimed in claim 2 wherein said elongate body is a bar.
4. A diffuser as claimed in claim 3 wherein said elongate body is comprised of steel.
5. A diffuser as claimed in claim 4 wherein said elongate body is comprised of type 316 stainless steel.
6. A diffuser as claimed in claim 3 wherein said centering device comprises a series of tabs extending outwardly from opposing edges of said bar.
7. A diffuser as claimed in claim 6 wherein said tabs are formed in pairs along the length of said bar and alternating pairs of said tabs are bent in opposing directions.